A NEW STANDARD FOR WATER DATA QA/QC

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HELLO! MEET THE TEAM.

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OUR PURPOSE.

To protect LIFE with timely WATER information.

THE PORTFOLIO

AQUARIUS

Analytics software for natural environments

GROUNDWATER | SURFACE WATER

RIO developed with HACH

Compliance & Operational Data Management

DRINKING WATER | WASTEWATER

SEDARU

Asset Management & Work Order Management

DISTRIBUTION SYSTEM | PUBLIC UTILITIES

WIMS developed with HACH

Water Information Management System

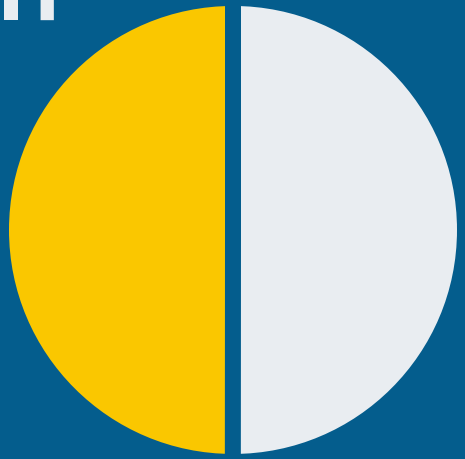
COMBINED SYSTEM | LAB MANAGEMENT

Confidential - Company Proprietary

TODAY'S AGENDA

- Brief Introduction to Aquatic Informatics and the AQUARIUS System
- AQUARIUS & HydroCorrect Demo
- Summary
- Questions

HALF OF UTILITIES ARE DATA-RICH BUT NOT LEVERAGING IT EFFECTIVELY



according to a 2021 Black & Veatch Survey. The same report revealed that **95%** of respondents indicate a growing confidence in their sensor data, creating opportunity to be data-driven when provided with **data visibility & insights**.

POLL QUESTION

How does your organization currently manage environmental data?

a. Spreadsheets
b. Custom coded software
c. Hydrologic software
d. No data management system

SOLUTIONS FOR THE NATURAL ENVIRONMENT

Source Water

Groundwater

Drinking Water

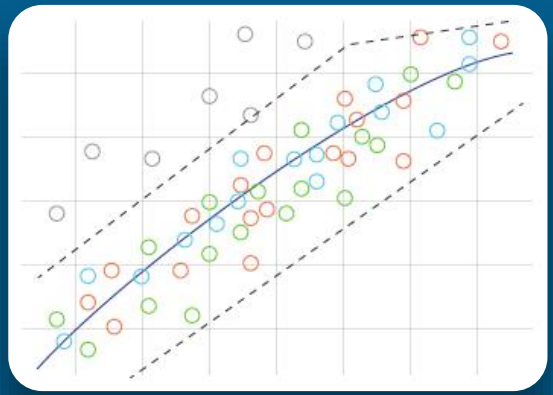
Stormwater

AQUARIUS

1. **Centralize sample, time-series, & other sources**
2. **Faster QA/QC using automated review tools**
3. **Share contextual insights with defensible data**

AQUATIC Informatics

INTRODUCING HydroCorrect™



Easy to Configure & Use

A proprietary recommendation engine analyzes historical data and suggests rules that you can accept or reject based on your use cases and comfort level.

Centralized Management

Review data corrections suggestions and anomalies, make rule changes and adjust alert parameters quickly and conveniently all from the same intuitive dashboard.

Defensible Reporting

With data accuracy achieved in a fraction of the time, and data confidence higher than ever, reporting becomes a snap.

1 WEEK EVERY 2 MONTHS

Is how much time the average QA/QC professional in the water industry spends manually monitoring the accuracy of environmental data

WHAT YOU CAN NOW ACHIEVE

01 SAVE TIME

Decrease time and resources spent on QA/QC

02 DO MORE

Handle increasing data volume with ease

03 ADDRESS ISSUES

Identify & address data anomalies

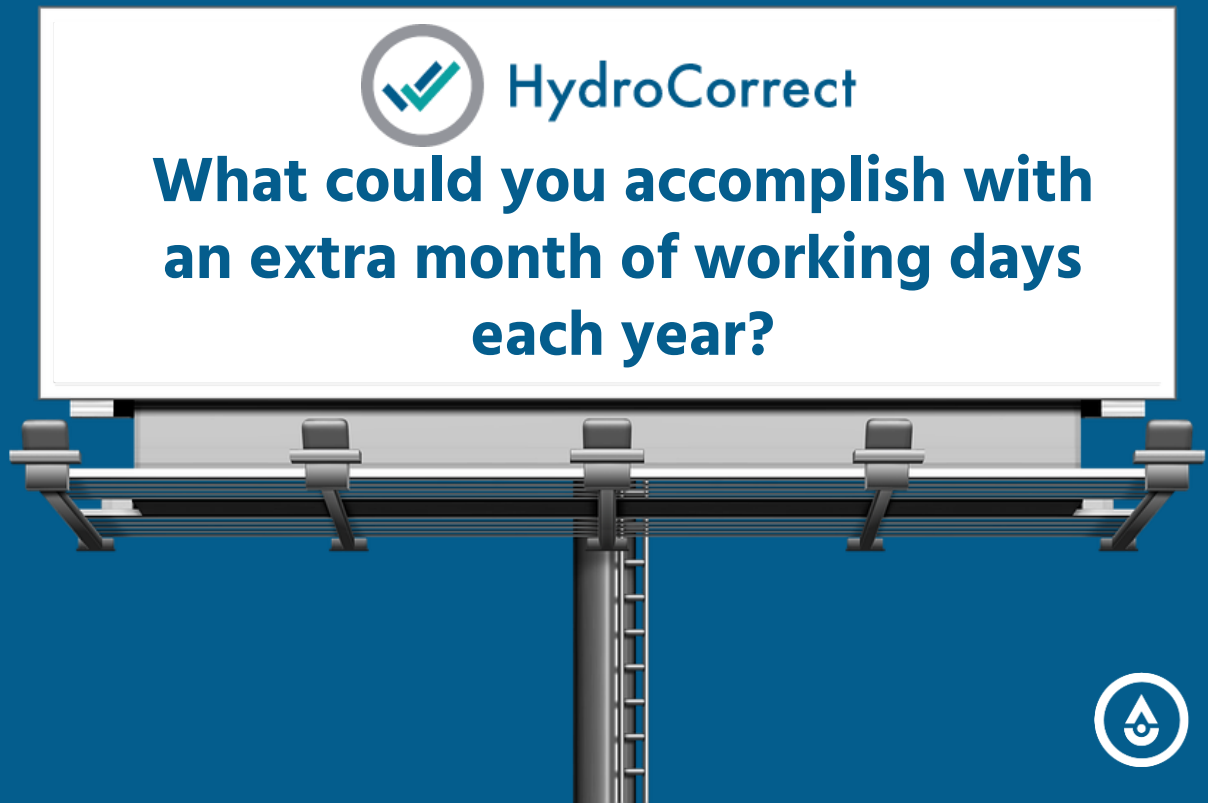
04 IMPROVE SPEED

Reduce data latency & improve quality

05 IMPROVE DEFENSIBILITY

Increase trust & reliability in your data

- ➔ Trusted Automation
- ➔ Simple Rule Recommendation
- ➔ Data Estimation & Correction
- ➔ Enforce Data Quality



THANKS!

ANY QUESTIONS OR COMMENTS?

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